

IN THE TITLE:

Please amend the title to read as follows:

--ELECTROMAGNETIC ACTUATOR, ~~ITS~~ MANUFACTURING  
METHOD, AND OPTICAL SCANNER USING THE ~~SAME~~ ELECTROMAGNETIC  
ACTUATOR--.

IN THE SPECIFICATION:

Please amend the paragraph beginning at page 1, line 6 and ending at line 14, as follows.

q<sub>1</sub> --The present invention relates to an electromagnetic actuator as an electro-mechanical converter using electromagnetic force, optical scanner and ~~their~~ manufacturing method, ~~and more~~ More particularly, the present invention relates to a micro-electromagnetic actuator, which can be manufactured by a micro-machining technology, being easier to control and able to have larger strokes than a conventional electromagnetic actuator, and its manufacturing method.--

Please amend the paragraph beginning at page 16, line 15 and ending at line 20, as follows.

q<sub>2</sub> --Furthermore, the present invention can create an optical scanner made of a movable mirror and an electromagnetic actuator mechanically connected to the movable mirror through micro machining, making it possible to implement an optical scanner with the ease of control and a large angle of deflection.--